



277084003.ST25.txt
SEQUENCE LISTING

<110> Case Western Reserve University
Montano, Monica
Sutton, Amelia

<120> A Modulator of Antiestrogen Pharmacology

<130> 27708/04003

<140> US 09/972,032

<141> 2001-10-05

<150> US 60/238,190

<151> 2000-10-05

<160> 4

<170> PatentIn version 3.1

<210> 1

<211> 990

<212> DNA

<213> Homo sapiens

<400> 1

```
ggaattgttc tcgaggccaa gaattcggca aggcgatctc ctgacctcgt gatccgcccg      60
cctcagcttc ccaaagtgtc gggattacag gcatgagcca ccgcgcccgg ccccgacac      120
ctagttttaa agggcccctg ctgttgctgc cgctgcccgc gctcccagct gccaggtctg      180
gcgggctcag tcccgcgttg ccatgtgtgg gagaccgcgt cgcgtaagcg ctggatgtgg      240
cttcgctgat gcacattgga ccgggctctg gactgggcta ggggaagggc aggagggcgg      300
aattgggccc gagggccagg cctcgccgac ccccgactgc gcctcccggg ggccccgcag      360
cgctcccggg tggccctgga gtgcaggctt taccgtccga gatcgccgc aactgggcga      420
gctgtgcatg gggcgtggct aaggccgtgg tttggttacg attggccagc gggacttaag      480
tgttgtctct gaagagcatg gacattagtc tggaggggtcc tggaagagtg atccccgccc      540
caccatcaaa tggcgcttag gtctaggaag cgggtgtggg tggggcctta gggcgaggcg      600
cagacatacc ccgaagtggg tggattgtat accgcaaggg gctggatcga accccccaaa      660
gacactggaa ggctgtgtgg ctgaggaggg cccggcaatc cagtgtgtcg tgggctttac      720
aggaaagagc tccaccttct tggagtgtgc agatgcgac taggtgtgtc caccgatgg      780
gagctgcggg ccgggcagat gctgccccag tacaagctg atttggacct ggggcctctg      840
gacttccttg attctctgct tgcattctca gcaaagtcct gtcccgttgg ctgccttcat      900
ccactctctc acttctctgc cttcagagta aaattgcaag atctgtggtg caaaaaaaaaa      960
aaaaaaaaaa aaaatgagcg gccgcaagtt      990
```

<210> 2

<211> 79

277084003.ST25.txt

<212> PRT

<213> Homo sapiens

<400> 2

Met Cys Gly Arg Pro Arg Arg Val Ser Ala Gly Cys Gly Phe Ala Asp
1 5 10 15

Ala His Trp Thr Gly Leu Trp Thr Gly Leu Gly Glu Gly Gln Glu Gly
20 25 30

Gly Ile Gly Pro Glu Gly Gln Ala Ser Pro Thr Pro Asp Cys Ala Ser
35 40 45

Arg Trp Pro Arg Ser Ala Ser Arg Trp Pro Trp Ser Ala Gly Leu Thr
50 55 60

Val Arg Asp Arg Pro Gln Leu Gly Glu Leu Cys Met Gly Arg Gly
65 70 75

<210> 3

<211> 20

<212> DNA

<213> Homo sapiens

<400> 3

ggaattgttc tcgaggccaa

20

<210> 4

<211> 20

<212> DNA

<213> Homo sapiens

<400> 4

aacttgcggc cgctcatttt

20